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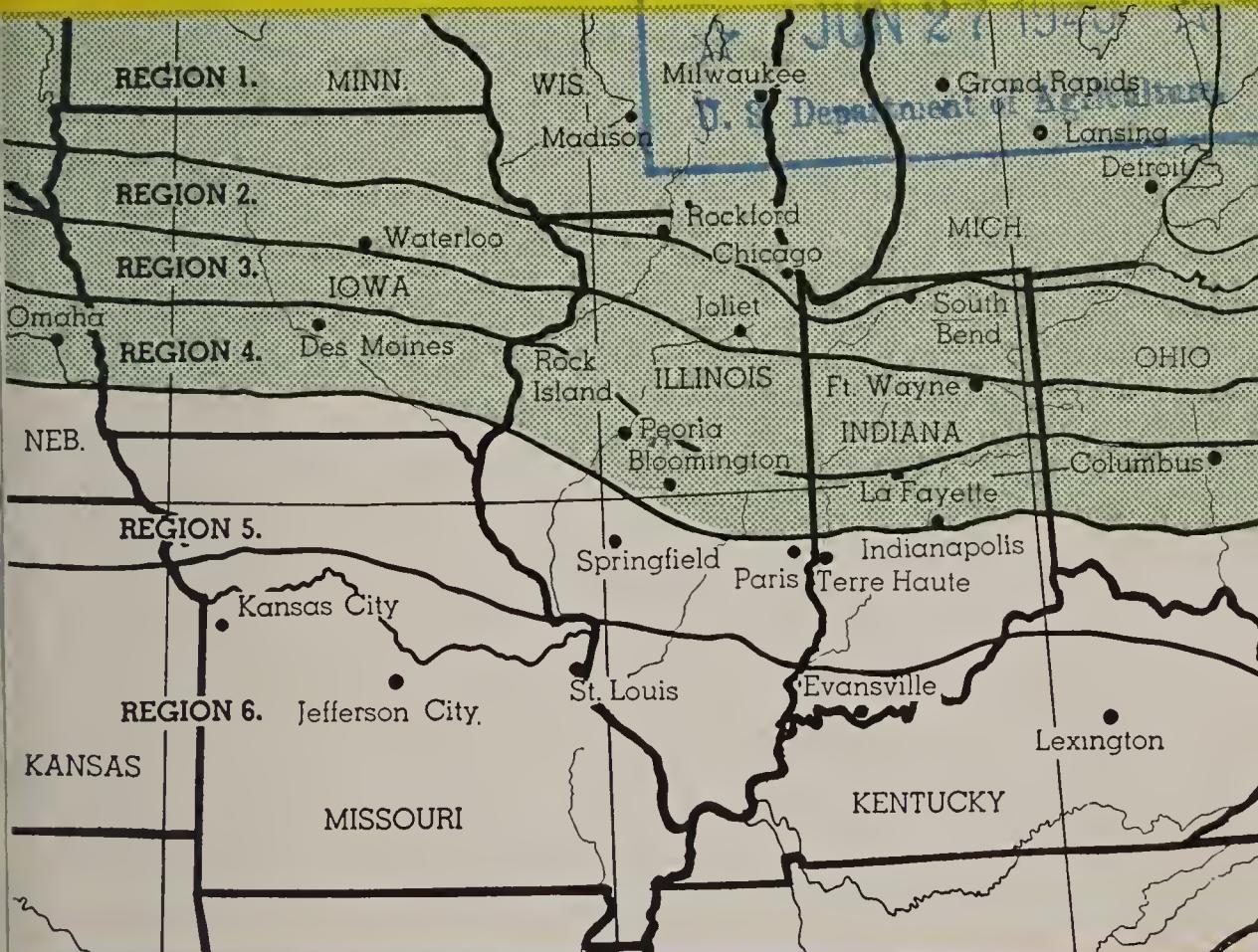
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# if you live in this CORN GROWING REGION . . .

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U. S. Department of Agriculture



REGIONS 5 AND 6

# ... these high-yield

## DEPENDABLE "G" HYBRIDS

Funk's dependable "G" Hybrids have been bred to meet the varying conditions found north and south, east and west across the Corn Belt. Naturally, different hybrids are required for the various corn growing regions. To determine the adaptability of "G" Hybrids, Funk's research program spreads out across the Corn Belt. Hundreds of tests over a period of three years under widely varying conditions, must convince us that a hybrid is really superior before it is offered to the public. The recommendations found in this circular are based on the satisfactory results secured by such a series of these carefully conducted tests.

If your farm is located in the region designated on the outside of this folder, you will find described herein the hybrid you need for top-notch performance on your farm. If your farm is located outside of this region, ask for a folder covering the area in which your farm is located. Funk's have adapted hybrids for every section of the Corn Belt.

If in doubt about the hybrid you should use, consult our local representative or write direct to Funk Bros. Seed Co., Bloomington, Illinois, giving such facts as soil type, fertility level, usual time of planting, and any other information that might indicate your conditions are different from other farms in your region. Funk's have an adapted hybrid for your farm.

## "TRU DROP" GRADE

Accuracy of drop in the corn planter means the kind of stand you want. You can get this stand with Funk's "G" Hybrids because we have spared no expense in securing the most modern grading machinery obtainable. Funk's "G" Hybrids are not considered graded until test corn planters prove that the grade will give an accurate drop.

Strong, vigorous germination plus Funk's "Tru Drop" grade insure good field stands.

# elding FUNK'S "G"

## FUNK'S HYBRID G-244

**ADAPTATION:** Adapted to south half of Region 3 for early planting only. Full season for Region 4; medium season for Region 5; early for Region 6. One of the finest hybrids ever produced for use over a wide variety of soil types and fertility levels.

**CHARACTERISTICS:** Funk's Hybrid G-244 has a good stalk, some two-eared plants, and stands up well. The quality of the grain produced is exceptionally fine. It has chinch bug resistance, rootworm resistance, heat and drought resistance which have contributed to the fine record it has made during the past several seasons. It has been a high yielder for three years in official tests all over the corn belt. In 1937, this hybrid placed first in Southern Iowa and won one of the four gold medals offered for highest ranking. Probably no other hybrid has such a wide range of usefulness across the central corn belt.

## FUNK'S HYBRID G-62

**ADAPTATION:** Full season in maturity for Region 4 and medium to full season for Region 5.

**CHARACTERISTICS:** A single-eared hybrid possessing a high degree of heat and drought resistance particularly on the lighter soils. G-62 is especially well suited to the lighter, less productive soils, altho abundant yields have been reported on good fertility levels. Excellent quality of grain which results in high feeding quality makes it a favorite with feeders.

## FUNK'S HYBRID G-36

**ADAPTATION:** Funk's Hybrid G-36 is a full-season maturity hybrid for Region 4 and medium maturity for Region 5. Adapted to the varying soils commonly found in this area.

**CHARACTERISTICS:** A single-eared, stiff-stalked hybrid producing grain of excellent quality of high feeding value. A hybrid especially well-qualified to go on the medium fertility soils of the south central corn belt. G-36 is quite resistant to chinch bugs, and recovers from rootworm attacks to make a good crop. A consistent performer from the Atlantic Coast to Kansas.

## FUNK'S HYBRID G-235

**ADAPTATION:** Full season in maturity for Region 4, medium to early for Region 5. Funk's Hybrid G-235 is a consistent performer on soils of average fertility. During the past few seasons this hybrid has demonstrated its ability to make high yields under an unusually wide range of conditions.

# HYBRIDS are adapt

**CHARACTERISTICS:** Ears are medium low on sturdy stalks with dark green foliage. The plants grow to a medium height and the yield of high quality grain has pleased our grower customers. The satisfactory performance record of this hybrid during the past three seasons has extended from Norfolk, Virginia, to Nebraska. Iowa farmers like it because of its splendid feeding qualities.

## FUNK'S HYBRID G-94

**ADAPTATION:** Full season in maturity for south half of Region 4; medium to full season for Region 5. Adapted to a considerable range of soil type and fertility levels, doing its best, of course, on the richer soils.

**CHARACTERISTICS:** A dark green colored strain that stands up exceptionally well and survives chinch bugs and rootworm attacks. It has also demonstrated considerable resistance to grasshoppers, and *Stewart's Disease*. Heat and drought resistance bring it through unfavorable summer seasons with a minimum of damage, while cold resistance allows it to be planted early in the spring and to completely mature in the fall. A single-eared hybrid that any farmer, in the territory to which this hybrid is adapted, will be proud to grow. Fine for hand or mechanical picking.

## FUNK'S HYBRID G-46

**ADAPTATION:** Full season in maturity for Region 5; medium to full season for Region 6.

**CHARACTERISTICS:** Extra good stiff stalks, medium height ears, resistance to chinch bugs and a high degree of resistance to heat and drought has made it possible for this hybrid to make an outstanding performance record in the sections of the corn belt to which it is adapted. It produces long single ears and has excellent grain quality.

## FUNK'S HYBRID G-56

**ADAPTATION:** Full season in maturity for southern part of Region 4 and northern half of Region 5; medium for Region 6. It is comparable in maturity to the open-pollinated varieties commonly grown in this area.

**CHARACTERISTICS:** Funk's Hybrid G-56 is a fine hybrid, with good stiff stalks and resistance to chinch bugs. Somewhat later than other hybrids formerly used in this area which accounts to a large degree for its better performance where a longer maturity is required in a good hybrid. Leaves are of a dark green color. Heat and drought resistance enable this hybrid to mature grain of outstanding quality.

# adapted to your farm

## FUNK'S HYBRID G-571W (White)

**ADAPTATION:** Here is a new white hybrid adapted to the southern edge of Region 4 and to the northern half of Region 5.

**CHARACTERISTICS:** A single-eared, medium dent type with good standing qualities and ability to respond well under conditions commonly found in the south central corn belt where it is adapted. It compares with our yellow Hybrid G-94 in maturity. Numerous field tests indicate extremely satisfactory performance with this new white hybrid.

## FUNK'S HYBRID G-86

**ADAPTATION:** Ideally suited as a full season hybrid in the northern half of Region 5 for early planting on the better soils. Medium to full season in southern part of Region 5 and in Region 6.

**CHARACTERISTICS:** Here is a hybrid with the heat and drought resistance needed for the lighter soils commonly found in the south central and southern corn belt. Its well covered single ears carried at a convenient height on strong stalks make it popular wherever grown. Chinch bug resistance also qualifies it for successful performance in its adapted territory. A top yielder under a wide range of soil conditions.

## FUNK'S HYBRID G-90

**ADAPTATION:** Adapted to Regions 5 and 6. It has given very successful performance on soils of varying levels of fertility.

**CHARACTERISTICS:** This hybrid has an extremely stiff stalk and shows resistance to grasshoppers, rootworms, and chinch bugs which, with its heat and drought resistance, makes it a very desirable hybrid for the region to which it is adapted.

As a new hybrid in 1937, G-90 was first in the Southwestern Field in the Indiana Corn Performance Tests, at which place it produced the highest yield in Indiana for 1937. It was first in the Southern Illinois State Performance Test at Edgewood. Funk's Hybrid G-90 "has what it takes" for the lighter soils of the south central corn belt. This was demonstrated again by 1938 results. At the same time it can use the higher fertility levels of that section to wonderful advantage.

## FUNK'S HYBRID G-123

**ADAPTATION:** A newer hybrid which is late enough to compare with the open-pollinated varieties commonly grown in Region 5 and 6 to which this hybrid is adapted.

**CHARACTERISTICS:** A strong-stalked, vigorous growing hybrid which has made a fine record. The ear is long and rather slender, and the grain is of high quality. This hybrid has resistance to chinch bugs, rootworms, and grasshoppers. In the season of 1938

it demonstrated its ability to withstand *Stewart's Disease* in splendid fashion. An outstanding hybrid for the southern third of the Corn Belt.

### FUNK'S HYBRID G-125

**ADAPTATION:** Ideally suited for Region 5 and Region 6, comparing in maturity with the open-pollinated varieties usually planted in this area.

**CHARACTERISTICS:** A top yielding, strong-stalked, vigorous growing type that has given excellent satisfaction wherever used. Drought, chinch bug, rootworm and *Stewart's Disease* resistance contribute to its excellent performance record under varying conditions. One of the highest ranking hybrids in official South Central and Southern Illinois yield tests in 1938.

### FUNK'S HYBRID G-135

**ADAPTATION:** Full season in maturity for early planting in Region 5 and medium to full season in Region 6.

**CHARACTERISTICS:** This single-eared hybrid is noted for its excellent stalk quality and its ability to stand up under chinch bug outbreaks and epidemics of *Stewart's Disease* and *Diplodia* stalk rot. Its rich golden yellow ears are a joy to harvest. G-135 has demonstrated successful performance from Maryland to Kansas.



There are also available in very limited quantities new "G" Hybrids G-100, G-80, G-84, G-130 and G-133.



*Bred and Produced by*  
**MEN OF EXPERIENCE**

"Gene" Funk is a pioneer in corn improvement—starting his work 'way back in 1902 and shipping his first commercial hybrid in 1916, Mr. Funk has made this slogan famous, "You Get the Best Hybrid First From Funk."

Dr. J. R. Holbert, head of Funk's Corn Breeding Staff and nationally known originator of more successful hybrids than any other man,

### FUNK'S HYBRID G-527W (White)

**ADAPTATION:** Full season for Region 5, medium maturity for Region 6. It compares with the open-pollinated white varieties commonly grown in Region 5 and is somewhat earlier than some of the extremely late white open-pollinated varieties grown in Region 6.

**CHARACTERISTICS:** Medium rough, large ear, tall growing white hybrid adapted to either the lower fertility levels or the more productive soils. It stands up well, has been a top yielder wherever tried in the south central and southern corn belt. A new hybrid which has been thoroughly tested over a wide range of conditions.

### FUNK'S HYBRID G-566W (White)

**ADAPTATION:** Full season for Region 5, medium maturity for Region 6. It compares with the open-pollinated white varieties commonly grown in Region 5 and is somewhat earlier than some of the extremely late white open-pollinated varieties grown in Region 6.

**CHARACTERISTICS:** Here is a white hybrid with excellent chinch bug resistance so commonly needed in the south central corn belt if satisfactory performance is to be attained. Single eared and large eared, it corresponds with the farmers' ideal of white corn for this region. It stands up well and has excellent heat and drought resistance.

is constantly developing "G" Hybrid strains for better performance.

Funk's "G" Hybrids are profitable for you because they are dependable. Plant "G" Hybrids on your farm—get higher yield, finer grain quality, superior standability. Grow the hybrid that stands up against adverse conditions.

# FUNK BROS. SEED CO.

BLOOMINGTON, ILLINOIS



Form S-100—56

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15M-7-39

10M-8-39

15M-9-39

10M-11-39

